

FIG. 1 (PRIOR ART)

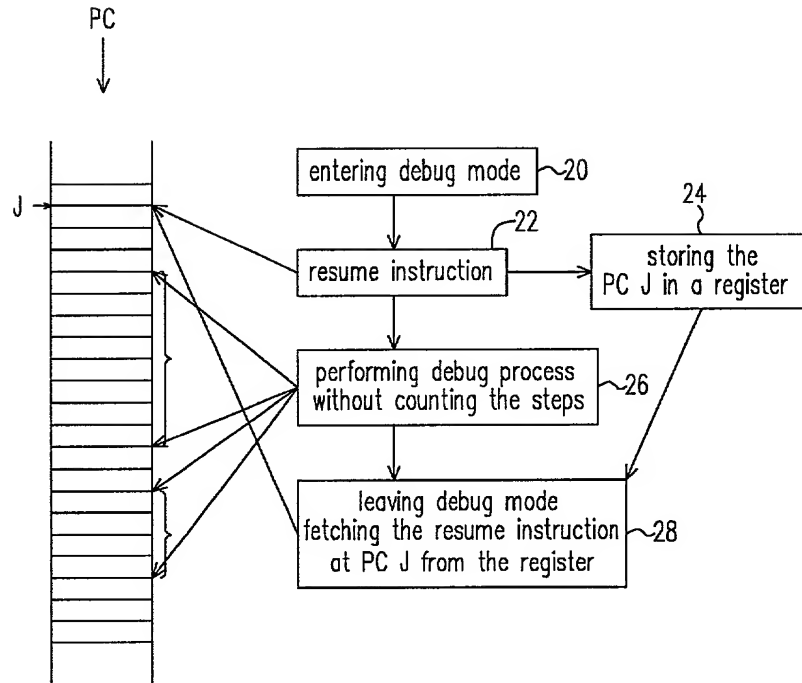
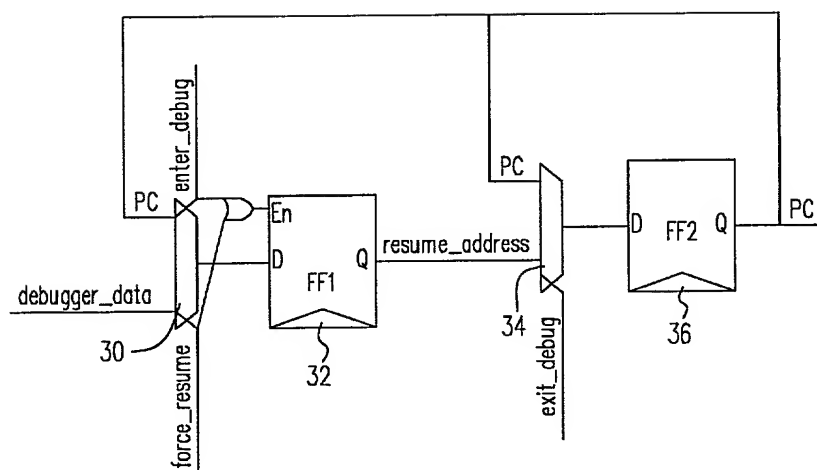


FIG. 2



when debug mode is entered, FF1 saves the PC.
when debug mode is exited, FF2 loads the saved PC.

FIG. 3